

REMARKS:

Applicant respectfully requests that the amendments in this Preliminary Amendment be made prior to examination of the above-identified application. No new matter has been added by this amendment to the specification. Applicant has cited U.S. Patent No. 6,563,857, in an Information Disclosure Statement with the filing of the present application on November 17, 2003. The principles for a detector circuit, as described in this application, are sufficiently described in Shi as indicated in the specification. A supplemental Information Disclosure Statement citing U.S. Patent Application 2003/0031232 A1 is being filed herewith.

Please contact the undersigned if there are any questions regarding this amendment or application.

Respectfully submitted,



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